Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently amended) A method for treating diabetes, which ~~comprises~~ essentially consists of ~~the steps of:~~

~~(a)~~ administering one or more ~~stem cell recruiting~~ colony-stimulating factors as active ingredients to a diabetic patient in need thereof in an amount sufficient to regenerate or promote regeneration of~~; and (b) regenerating~~ ß-cells in pancreatic Langerhans' islets of said patient.

Claims 2-3 (Cancelled)

4.   (Currently amended) A method for regenerating β-cells in pancreatic Langerhans' islets, which ~~comprises~~ essentially consists of

administering one or more ~~stem cell recruiting~~ colony-stimulating factors as active ingredients to a diabetic patient in need thereof in an amount sufficient to provide or promote said regeneration.

Claims 5-6 (Cancelled)

7.   (Currently amended) A method for preventing β-cell disruption in pancreatic Langerhans' islets, which ~~comprises~~ essentially consists of

administering one or more ~~stem cell recruiting~~ colony-stimulating factors as active ingredients to a diabetic patient in need thereof in an amount sufficient to provide or promote said preventing.

Claims 8-9 (Cancelled)

10.   (Currently amended) A method for producing pancreatic Langerhans β-cells, which comprises the steps of:

(a)   collecting stem cells after administering one or more ~~stem cell recruiting~~ colony-stimulating factors to a diabetic patient in need thereof; and

(b)   differentiating the collected stem cells into pancreatic Langerhans β-cells.

Claims 11 -14 (Cancelled)

15. (Currently amended) The method for producing pancreatic Langerhans ß-cells according to claim ~~11~~ 10, wherein the colony-stimulating factor is granulocyte colony-stimulating factor.

16. (Currently amended) A method for treating diabetes, which ~~comprises~~ essentially consists of ~~the steps of:~~

~~(a)~~ administering one or more ~~stem-cell-recruiting~~ colony-stimulating factors as active ingredients to a diabetic patient in need thereof in amount sufficient ~~(b)~~ ~~preventing~~ to prevent or inhibit ß-cell disruption in pancreatic Langerhans' islets.

17. (New) The method for treating diabetes according to claim 16, wherein the colony-stimulating factor is granulocyte colony-stimulating factor.

18. (New) The method for treating diabetes according to claim 1, wherein the colony-stimulating factor is granulocyte colony-stimulating factor.

19. (New) The method for regenerating ß-cells in pancreatic Langerhans' islets according to claim 4, wherein the colony-stimulating factor is granulocyte colony-stimulating factor.

20. (New) The method for preventing ß-cell disruption in pancreatic Langerhans' islets according to claim

7, wherein the colony-stimulating factor is granulocyte colony-stimulating factor.

21. (New)   A method for treating diabetes, which comprises the steps of:

(a)   administering one or more colony-stimulating factors as active ingredients to a diabetic patient in need of regenerating ß-cells in pancreatic Langerhans' islets; and

(b)   administering to the patient a diabetic drug selected from the group consisting of sulphonylurea drugs, biguanide drugs and thiazolysine derivative drugs.

22. (New)   A method for treating diabetes, which comprises the steps of:

(a)   administering one or more colony-stimulating factors as active ingredients to a diabetic patient in need of preventing or inhibiting ß-cells disruption in pancreatic Langerhans' islets; and

(b)   administering to the patient a diabetic drug selected from the group consisting of sulphonylurea drugs, biguanide drugs and thiazolysine derivative drugs.